The Builder

A JOURNAL FOR THE

Architect, Engineer, Operative & Artist.

VOL. X.—No. 476. MARCH 13, 1852. PRICE FOURPENCE. Stamped 5d.

ILLUSTRATIONS.

Diagram of Great Pyramid 133
The Temple of Dendera 133
Church of St. Nicholas, Newcastle-upon-Tyne 133

CONTENTS.

Discussion at Architectural Institute on State of Tombs in Westminster Abbey 131
Fine-Art: its Nature, Relations, and Tendencies 132
Letters to a Lady, embodying a popular Sketch of the History of Architecture and the Characteristics of the various Styles which have prevailed 134
The Powder Magazine in Hyde-park 135
American News 136
Ventilation of the House of Commons: Dr. Reid's reply 137
"Indispensability disputed" 137
Steeple of St. Nicholas's Church, Newcastle-upon-Tyne 138
A Note from Spain 139
Living London 140
The Architects' Benevolent Society 141
Notes in the Provinces 141
Association of Artizan-Workmen 142
Works in Ireland 142
Electro-Telegraphic Progress 142
The new Landing-place at Margate 142
British Archæological Association 142
Saw Leicester-square! 142
Recovery of Architects' Charges; Nicholson v. Hooson 143
Notices of Books: Barlee's Visitation of Seats and Arms (Colburn); Sharpe's Price Sunny as Banks; Bell on Primary Sensations (Chapman and Hall); Old. 1851 (Houlston and Co.) 170
Miscellanea 170

COMPETITIONS.

THE LONDON and WESTMINSTER CAB COMPANY.—To Coach Builders, Carriage Contractors, and others.—The Directors of this Company are prepared to receive DESIGNS and ESTIMATES for IMPROVED PUBLIC CABS. A premium of Fifty Guineas will be given for the design adopted which is then to become the property of the Company. All designs to be sent to the Offices of the Company, 33, New Bridge-street, Blackfriars, on or before the 23rd of March inst.—By order,

JOSEPH BETTINUN WARD, Secretary.

TO SCULPTORS.

WANTED, a DESIGN or MODEL for a STATUARY MARBLE MONUMENT, with a BUST, to be erected in memory of a Clergyman, and fixed in the chancel of the parish church of St. Cuthbert, Carlisle. Each design to be accompanied by an estimate of the whole cost, including lettering and fixing, which must not exceed from 300l. to 350l. The height of the proposed site of the monument is 8 feet 6 inches from the floor to the ceiling.—Designs and estimates will be received by T. E. HODGSON, Esq. Carlisle, until the 3rd day of April next.

Carlisle, March 3rd, 1852.

TO ARCHITECTS AND OTHERS.

UPTON-UPON-SEVERN BRIDGE.—The Magistrates of the County of Worcester are desirous of receiving PLANS and ESTIMATES for the ERECTION of a NEW BRIDGE over the River Severn, at Upton-upon-Severn, in that County. Such bridge to contain not less than three arches. The piers to be either of stone or iron; the arches of iron. The roadway to be of the same height as the present roadway, and not less than 18 feet wide in the clear. Such plan to show one opening arch on the Upton side, adapted to the requirements of the Navigation of the River Severn. Particulars relative to the site of the proposed bridge, and such other information as may be desired, can be obtained upon application to Mr. C. A. Helm, D.C.P. College-yard, Worcester. Persons intending to furnish plans and estimates are requested to send them to Mr. Helm on or before the 3rd day of April next (marriage paid). A premium of 5l. will be given for any plan which may be selected and adopted.

Worcester, 1st March, 1852. C. A. HELM, D.C.P.

N.B.—The plans and estimates, with the name of the architect, to be sent under seal, with a figure or motto marked on the same, and a corresponding one on the cover, to indicate the plan and estimate connected with each cover.

CONTRACTS.

HARWICH PIER, &c.—NOTICE to CONTRACTORS.—The Corporation of Harwich purpose proceeding forthwith to carry into effect the provisions of their Act of Parliament of last Session, for the CONSTRUCTION of a TIMBER PIER, with LOW-WATER LANDINGS, and a PORTION of the QUAYE, and DREDGING. Plans and specifications will be ready on and after the 15th day of March instant, and tenders will have to be delivered at the Town-clerk's Office, Harwich, on the 20th instant.—Information may be obtained on application to Mr. PETER BRUFF, Engineer, Ipswich; or to Mr. CHAPMAN, Town-clerk of Harwich.—March 1, 1852.

MALVERN IMPROVEMENT.—CONTRACT for WORKS.—The Commissioners for the Improvement of the Town of Great Malvern, in the county of Worcester, under "The Malvern Improvement Act, 1851," are prepared to receive TENDERS for the EXECUTION of WATERWORKS, according to plans and specifications, which, with the form of tender, may be seen by intending contractors at the office of the Commissioners at Great Malvern, on and after WEDNESDAY, the 3rd of March, 1852; Sealed tenders, endorsed "Tender for Water Works," to be delivered at the Commissioners' Office on or before WEDNESDAY, the 14th day of April, 1852, addressed to "The Malvern Improvement Commissioners, Great Malvern. The Commissioners do not pledge themselves to accept the lowest tender, nor any tender until the security be approved.

By order of the Commissioners,

Worcester, March 3, 1852. THOMAS BARNESBY, Clerk.

CONTRACTS.

TO BUILDERS.

PARTIES desirous of TENDERING for the ERECTION of a DETACHED COTTAGE, near the Weybridge station of the South Western Railway may see the drawings and specification, on application to Mr. NORTHCROFT, Surveyor, 69, Nottingham-place, Marylebone. Bill of Quantities and a Form of Tender, which will be incorporated with the Contract, will be supplied for payment of Half-a-Guinea. The Tenders are to be delivered, without charge, to care of Mr. THOMPSON, Albert Cottage, Weybridge Common, on Saturday, March 27th. The lowest Tender will not necessarily be accepted.—March 13, 1852.

TO BUILDERS.

PARTIES desirous of TENDERING for the PARTIAL PULLING DOWN of OLD BUILDINGS and the ERECTION of a LARGE HOUSE and DOMESTIC OFFICES, with Coach-houses, Stabling, &c. at the Parsonage, Cobham, Kent, are informed that the drawings and specifications may be seen at the Offices of the Architect, Mr. H. SELBY SHERMAN, 37, Wych-street, Maldstone, from the 22nd to the 27th instant both inclusive; also at the same Architect's Offices in London, 7, Duke-street, Bloomsbury, from the 29th instant to the 3rd April, both also inclusive. The Tenders to be delivered to the Architect at Maidstone, any time before six o'clock p.m. on the 5th of April. The works must be fully completed by Michaelmas next under heavy penalties. The advertiser will not be bound to accept the lowest or any tender.—March 11th, 1852.

TO BUILDERS.

PERSONS willing to CONTRACT for the BUILDING of a VICARAGE HOUSE, at Postling, near Hythe, in the County of Kent, may see the plans and specifications at the Offices of Messrs. ASHPITEL and WHICHCORD, Architects, 8, Carlton Chambers, St. James's, or at the Old Vicarage House, at Postling, every day after Monday next, between the hours of Ten and Four. Tenders to be delivered sealed as and marked "Tender," and addressed to the Rev. JOHN WINTER, Hythe, Kent, on or before Ten o'clock on Saturday, the 27th March instant. The lowest or any other tender will not be accepted unless approved in all particulars.

TO BUILDERS, CONTRACTORS, AND OTHERS.

PERSONS desirous of TENDERING for the Works in Draining the HAYLES CHARITY ESTATE, St. George's-road, Southwark, under the Directions of the Right Hon. the Metropolitan Commissioners of Sewers, may inspect the drawings and specifications at the office of Mr. WILLIAM ROGERS, Architect, Palace Chambers, Old Lambeth, between the hours of Ten and Five o'clock. Tenders will be received sealed, on or before Monday the 15th of March next. The lowest, or any Tender, will not necessarily be accepted, but the party whose Tender shall be accepted will be required to provide two sureties for the due performance of the work.

NEW CHURCH at WEST HARTLEPOOL.—TO BUILDERS.—TENDERS are requested for the ERECTION of a CHURCH at West Hartlepool, in the county of Durham. Builders desirous of tendering can see the drawings, specifications, and conditions, and may obtain copies of the schedule of the quantities of material and labour, and form of tender, on application to Mr. RALPH WARD JACKSON, at West Hartlepool, and to the Architect, Mr. E. B. LAMB, 33, Charlotte-street, Portland-place, London, after Wednesday, the 10th of March instant. Sealed tenders to be forwarded under cover to RALPH WARD JACKSON, Esq. West Hartlepool not later than One o'clock p.m. on the 23rd day of March instant. No plea to be given to accept the lowest tender.—West Hartlepool, 6th March, 1852.

LONDON and SOUTH-WESTERN RAILWAY.—TO BUILDERS.—The Directors of this Company are prepared to receive TENDERS for the CONSTRUCTION of a new STATION at Richmond. Plans and specifications may be seen on and after Friday, the 13th inst. at the Office of W. TITE, Esq. 37, St. Helen's-place, Bishopsgate-street; and tenders, marked "Tenders for Richmond Station," must be delivered at the Station, Nine-elms, London, after Wednesday, the 31st of March instant. Sealed tenders to be forwarded under cover to RALPH WARD JACKSON, Esq. West Hartlepool not later than One o'clock p.m. on the 23rd day of March instant. No plea to be given to accept the lowest tender.—West Hartlepool, 6th March, 1852.

LONDON and SOUTH-WESTERN RAILWAY.—TO BUILDERS.—The Directors of this Company are prepared to receive TENDERS for the ERECTION of a STATION at Richmond. Plans and specifications may be seen on and after Friday, the 13th inst. at the Office of W. TITE, Esq. 37, St. Helen's-place, Bishopsgate-street; and tenders, marked "Tenders for Richmond Station," must be delivered at the Station, Nine-elms, London, after Wednesday, the 31st of March instant. Sealed tenders to be forwarded under cover to RALPH WARD JACKSON, Esq. West Hartlepool not later than One o'clock p.m. on the 23rd day of March instant. No plea to be given to accept the lowest tender.—By order of the Court of Directors,

WYNDHAM HARDING, Secretary.

York-road Offices, 11th March, 1852.

LONDON and SOUTH-WESTERN RAILWAY.—TO BUILDERS.—The Directors of this Company are prepared to receive TENDERS for the CONSTRUCTION of a STATION-HOUSE and other buildings, at their Alton Terminus. Plans and specifications may be seen on and after Monday, the 15th instant, at the Engineer's Office, Vine-street, York-road, Lambeth; and tenders marked "Tenders for the Alton Station," must be delivered at the undersigned not later than Five o'clock on Wednesday, the 31st March, 1852.—The Directors do not bind themselves to accept the lowest or any tender.—By order of the Court of Directors.

WYNDHAM HARDING, Secretary.

York-road Offices, 11th March, 1852.

CONTRACT for the SUPPLY of BUILDING MATERIALS for CONVICT PRISONS.—Persons desirous of Tendering for the Supply of Timber, Deals, Glass, Lime, Sand, Bricks, Lead, Glass Wrought and Cast Iron, Ironmongery, Gas and Water Pipes, White Lead, Oils, &c. for twelve months from the 1st of April next to the 31st of March, 1853, for Portsmouth, Pentonville, Millbank, Portland, Portsmouth, and Parkhurst Prisons, are requested to forward the same addressed "Directors of Convict Prisons, 45, Parliament-street, London," on or before Twelve o'clock on Wednesday, the 24th of March, 1852. Forms of Tender may be had on and after the 15th instant, on application at the several Prisons, or at the Office of the Directors, 45, Parliament-street, London.—45, Parliament-street, March 6, 1852.

NEW FOREST.—By order of the Commissioners in charge of Her Majesty's Woods and Royal Forests.—WANTED, at the Victoria Quarry, within two miles of the Brockenhurst Station, on the railway from Southampton to Dorchester, a CONTRACTOR, to manufacture for sale Draining Pipes and Collars, common and hollow Bricks, at prices to be agreed on per thousand. The contractor will be allowed to have the use of the above premises, and the clay within certain limits free, after payment per thousand of the articles manufactured.—For further particulars apply to L. H. CUMBERBATCH, Esq. New-park, Lymington, Hants.

CONTRACTS.

Royal Engineer Offices, Brighton, 23rd February, 1852.

TO BUILDERS.

SUCH Persons as are desirous of undertaking the several BRANCHES of ARTIFICERS' WORK, IRONMONGERY, CAST IRON, and METAL WORK required in the ORDNANCE DEPARTMENT, at the several undermentioned localities, including Repairs to the several Barracks, upon a Contract for Three Years from 1st of April next, determinable at any period after the expiration of One Year, on either party giving three months' notice in writing, may be furnished with the printed schedules of prices, and the conditions of the Contract, with every necessary information respecting the same, by application at this Office. Stations for which separate Tenders will be received:—Brighton, Shoreham to Eastbourne, Eastbourne to Fairlight. The tenders will be required to be delivered before Twelve o'clock at noon on Wednesday, the 17th day of March next, at the Ordnance Office, Pall-mall, addressed to "The Secretary to the Board of Ordnance." The persons whose tenders shall be approved will be required to provide eligible securities, and execute a bond for the due performance thereof, and to pay half the amount of the stamp on the bond.

Royal Engineer's Office, Portsmouth, February 28, 1852.

TO BUILDERS.

SUCH persons as are desirous of undertaking the several BRANCHES of ARTIFICERS' WORK, IRONMONGERY, CAST IRON, and METAL WORK required in the ORDNANCE DEPARTMENT, at the places undermentioned, including Repairs to the several Barracks (excepting those of the Royal Marines), upon a contract for three years from the 1st of April next, determinable at any period after the expiration of one year, on either party giving three months' notice in writing, may be furnished with the printed schedules of prices, and the conditions of the contract, with every necessary information respecting the same, by application at this office, or at the office of the Barrack Master at the several barracks, between the hours of Ten and Three each day, Sundays excepted. Stations for which separate tenders will be received:—Portsmouth, including Portsea Island, Gosport, and detached works, and extending five miles Hawkwood, Hurst Castle and Cadmore Lodge, Winchester, Carisbrook, Chichester, Southampton, Limbo Lumpton, Isle of Wight. The tenders will be required to be delivered at the Ordnance Office, Pall Mall, London, addressed to "The Secretary to the Board of Ordnance." The persons whose tender shall be approved will be required to provide eligible securities, and execute a bond for the due performance thereof, and to pay half the amount of the stamp on the bond.

TO BUILDERS.

THE Committee of the Society of Friends of Forebears in distress are desirous of receiving TENDERS for the ALMSHOUSES to be ERECTED at Norwood. Builders willing to tender for the same may obtain schedules of quantities of materials, and may see the drawings, specification, conditions, and form of tender, at the Office of the Architect, Mr. E. B. LAMB, 33, Charlotte-street, Portland-place, on and after Friday, the 5th day of March. Tenders to be addressed to the Committee of the Society of Friends of Forebears in distress, endorsed, "Tender for Almshouses," and sent to the Society's Meeting-house, Finsbury Chambers, London-wall, on Thursday the 18th day of March, at One o'clock precisely. The Committee do not pledge themselves to accept the lowest tender.—March 3, 1852.

TO IRON FOUNDERS AND OTHERS.

THE Commissioners for Public Baths and Washhouses in the parish of All Saints, Poplar, hereby give notice, that they will meet at the Town-hall, Poplar, on SATURDAY, the 20th inst. at eleven o'clock in the morning precisely, to receive TENDERS for sundry VALVES and FITTINGS for DOUBLING and LINING, connected with the Baths and Wash-houses now erecting in the East India Dock-road, in the said parish. The plans and specifications may be seen at the office of Mr. F. PRITCHARD BALL, C.E. No. 14, Bedding-lane-street, Adelphi, from Wednesday, the 10th, to Wednesday, the 17th inst. both days inclusive, between the hours of Ten and Four o'clock. The tenders are to be delivered sealed, addressed to the Commissioners of the Public Baths and Wash-houses, at the Parish of All Saints, Poplar," on or before Friday, the 19th inst. Persons tendering are required to be in attendance, and the party whose tender is accepted will be required with two sufficient sureties, to be approved of by the Commissioners, to enter into contract and bond, or other security, for the due performance of the contract, as may be prepared by the Solicitor for the Commissioners, and at the expense of the contractors. The Commissioners will not bind themselves to accept the lowest tender.

CHARLES C. CREET, Clerk to the Commissioners.

Town-hall, Poplar, March 4th, 1852.

BATHS and WASH-HOUSES.—TO ENGINEERS, PLUMBERS, &c. TENDERS for the FOUNDERS', SMITHS', and PLUMBERS' WORKS are required for providing and fitting up boilers, cisterns, drying closets, pipes, baths, and other necessary appurtenants in the erection of public baths and wash houses, in the Borough of South Shields, by the Corporation of the said Borough. Plans and specifications of the works may be seen at the offices of Mr. THOMAS OLIVER, Jun. Architect, 91, Villiers-street, Sunderland, from Friday the 12th, to Thursday, the 25th of March instant, and of whom bills of quantities and further particulars may be had on application. Sealed tenders to be delivered at my office not later than Friday, the 26th day of March inst. and to be endorsed "Tenders for Baths and Wash-houses." The lowest tender will not necessarily be accepted.

THOS SALMON, Town Clerk.

South Shields, March 8, 1852.

GREAT WESTERN RAILWAY.—TENDER for STORES.—The Directors of the Great Western Railway Company are prepared to receive TENDERS for STORES as under:—Brandy, Gin, Rum, Wine, Brimstone, Rosin, Tar, Cotton, Oakum, Waste, Canvas, Sail-cloth, Carpenter's Tool, Nails, Furniture, Fastenings, Tarpaulings, Cloth, Crockery, Chandlery, Glass, Hampers, Hardware, Leather, Sundry-chains, Mats and Matting of Cocoa, Oils, Rope, Rosin, Tarpaulings, Tallow, Twine, Sacks for Coke, Sundry-implements, showing the probable quantities and descriptions of articles required, and printed conditions, may be had on application to the Secretary, on and after the 15th inst. Tenders to be sent in, marked "Tender for Stores," addressed to the Secretary, Great Western Terminus, Paddington, on or before the 24th inst.

CHAS. A. SAUNDERS, Secretary.

Paddington Station, March 4, 1852.